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**1986/01/21**

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05-2700-2//BB-2C//BB-2D//BB-3B//BB-3C//BB-3E//BB-50//  
BB-2C//JSI-3B//BB-4B//BB-8C//BB-8D//

INFO: CDR AIC ALEX VA //AMCOM//  
ESTE INTEL OPS CHARLOTTESVILLE VA //IAST-M-1S1/M-CM//  
CHICAGO/PREP HEIDELBERG GE //AEAG-B-CHE//AEAG-PD-SE//  
USAINTTELETRI HEIDELBERG GE //AEAG-B-C-CH//  
ESCOM GERMANY WILMERSDORF GE //ECJ2-P/DOM//  
CDR NMIC REEDSBURG AFB WI //AAMS-YOR//  
FTD WRIGHT PATTERSON AFB OH //NIIIS//  
COM NWU INTECH WASH DC //NIC-03//  
CDP NMIC WASH DC  
DOD WASH DC //OCT-1-OP432// CIA WASHINGTON DC  
USDAO MADRID SP //AMDA//

CITE: (U) 0084  
SERIAL: (U) IIR 2 252 0033 86  
PASS: (U) FOR CIA, PASS TO DS/TID.  
COUNTRY: (U) ARGENTINA (AR); AUSTRIA (AU); BELGIUM (BE); BRAZIL (BR); CANADA (CA); FINLAND (FI); FEDERAL REPUBLIC OF GERMANY (FRG) (GE); FRANCE (INC); CORSE (FR); INDIA (IN); ITALY (IT); JAPAN (JA); SOUTH KOREA (KS); MEXICO (MX); PORTUGAL (PO); PEOPLES REPUBLIC OF CHINA (CN); SWITZERLAND (SZ); TAIWAN (INC: PESCADEROS ISLAND) (TW); UNITED KINGDOM (UK); YUGOSLAVIA (YO).

SECTION: 001 OF 002  
SUBJ: IIR 2 252 0033 86 NUCLEAR POWER TECHNOLOGY TRANSFER, A CONFERENCE (U)  
WARNING: (U) THIS IS AN INFORMATION REPORT, NOT FINALLY EVALUATED INTELLIGENCE.

DOI: (U) 851014  
REQS: (U) 1-012-0009; D-TIA-42384; S-TIA-01536.  
SOURCE: (U) THIRD INTERNATIONAL CONFERENCE ON NUCLEAR TECHNOLOGY TRANSFER (ICONTT III), MADRID, SPAIN

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SUMMARY: (U) ENCLOSED ARE THE TRANSACTIONS, EXHIBIT CATALOG AND OTHER PAPERS FROM THE THIRD INTERNATIONAL CONFERENCE ON NUCLEAR TECHNOLOGY TRANSFER (ICONTT III) HELD IN MADRID, SPAIN, 14-18 OCT 85.

TEXT: (U)  
A. (U) ENCL 1 IS A COPY OF THE TRANSACTIONS OF THE SOURCE CONFERENCE. IT WAS PUBLISHED BEFORE THE CONFERENCE BEGAN. IT CONTAINS ABSTRACTS AND SOME COMPLETE PAPERS, MANY OF WHICH WERE SUBMITTED MONTHS PREVIOUSLY. LESS THAN 40 PERCENT OF THE FULL PAPERS WERE AVAILABLE. FROM CONVERSATIONS WITH PRESENTERS, NO DETERMINED THAT MANY WERE NOT WRITTEN, ONLY ABSTRACTS WERE ACTUALLY WRITTEN.

B. (U) ENCL 2 IS THE INTERNATIONAL EXHIBIT CATALOG AND CONFERENCE PROGRAM. OF PARTICULAR INTEREST IS THE EXHIBIT CATALOG PORTION AS

87

ACTION AT-2(2) (U,7,8,F)  
INFO: CACIS(4) WIDS(1) JSI(2) SECDEF(1) SECDEF(9) USDP(11)  
ASD-PAR(1) USDP,DSAA(4) DT-1(1) NMIC(1) AT-2B(1)  
DS-2(1) WNS(1) JSI-2(1) JSI-3B(1) JSI-4A(1)  
JSI-4B(1) AT3(1) AT-3(2) AT-4(1) AT-5(1) AT-7(1)  
AT-6(2) DIO(1) DE-3(1) DE-4(1) DB(4) DB-16(1)  
DB-2(1) DB-2C(1) DB-2C2(1) DB-2D(1) DB-3B(2)  
DB-8C(3) DB-8D(4) DB-3C(2) DB-4G(1) DT-3B(1)  
DT-4B2(1) DT-8C(1) DT-1B(1) DT-1A(1) DIA(1) DT-5(1)  
DC-4A2(1) DC-4A3(1) DC-4A4(1) DC-4A5(1)  
+OCSA WASHINGTON DC  
+CIO WASHINGTON DC  
+CSAF WASHINGTON DC  
+SECSTATE WASHINGTON DC  
+CNC CC WASHINGTON DC  
+DTIWSA F3 GEORGE G MEADE MD  
+CNC WASHINGTON DC  
+SAFE

IT OUTLINES WHAT SUPPLIER COMPANIES FELT COULD BE OFFERED TO THE LESSER DEVELOPED COUNTRIES. THESE COMPANIES INCLUDED:

EXXON NUCLEAR INTERNATIONAL, BE  
FRAMATOME, FR

GRAFHORN, UND, GE

C. (U) ENCL 3 IS THE LIST OF PARTICIPANTS, WITH THE EXCEPTION OF YUGOSLAVIA AND THE PRC, WHO COULD NOT DETECT THE PRESENCE OF ANY OTHER EASTERN BLOC PERSONS.

D. (U) ENCL 4 IS A DESCRIPTION OF SPANISH EXPERIENCES AS RECIPIENTS OF NUCLEAR TECHNOLOGY TRANSFER, PRINCIPALLY FROM A U.S. ARCHITECTURAL AND ENGINEERING FIRM AND THE GERMAN SWARTZEN WERK GMBH.

E. (U) ENCL 5 IS A BRITISH PAPER ON URANIUM FUEL MANUFACTURE. IT IS 99 PERCENT TECHNOLOGY DEVELOPMENT AND ONE PERCENT STATEMENT OF THEIR GENERIC WILLINGNESS TO TRANSFER TECHNOLOGY. PAPER WAS BY A.J. (MUGGARD), CHIEF TECHNICAL MANAGER, FUEL DIVISION OF BRITISH NUCLEAR FUELS, LTD (BNFL).

F. (U) ENCL 6 IS A PAPER ON SPANISH ARCHITECT/ENGINEERING EFFORTS IN THE ELECTRICAL SYSTEM DESIGN OF A NUCLEAR POWER PLANT.

G. (U) ENCL 7 IS A PAPER DESCRIBING THE TRANSFER OF NUCLEAR PLANT OPERATING CAPABILITY FROM A FRENCH TO A SOUTH AFRICAN COMPANY.

H. (U) ENCL 8 CONTAINS THREE PAPERS DESCRIBING THE TRANSFER OF

NUCLEAR POWER PLANT TECHNOLOGY FROM FRANCE TO SOUTH KOREA.

PROJ: (U) NONE

COMMENTS: (U)

A. (U) THIS CONFERENCE WAS WITHOUT REFEREE REVIEW. SOME JUNK WAS PRESENTED AND THE VERACITY AND REPRESENTATIVENESS OF THE PAPERS CANNOT BE PRESUMED.

B. (U) THIS IS THE FINAL IIP FROM THIS CONFERENCE. OTHERS WERE:

IIP 2 252 0100 85 - CONFERENCE ON NUCLEAR TECHNOLOGY TRANSFER TO BE HELD IN OCT 85 (U)

IIP 2 252 0591 85 - NUCLEAR POWER IN THE PRC: TWO PAPERS (U)

IIP 2 252 0593 85 - NUCLEAR TECHNOLOGY TRANSFER, AN ISRAELI PERSPECTIVE (U)

IIP 2 252 0622 85 - NUCLEAR POWER TECHNOLOGY IN SAUDI ARABIA (U)

IIP 2 252 0625 85 - IAIA IN NUCLEAR TECHNOLOGY TRANSFER (U)

IIP 2 252 0008 85 - ARGENTINA IN NUCLEAR TECHNOLOGY TRANSFER (U)

IIP 2 252 0007 85 - BRAZIL IN NUCLEAR TECHNOLOGY TRANSFER (U)

C. (U) THIS REPORT IS CLASSIFIED IAM DIAM SR-13, PART 1, CHAPTER 1, ENCL 6, PARA 1A(2), 1A(3), 1A(9), 2A(4), 2B(7) AND 4A.

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